THEBURGLAR'SSTORY



respectable parentbegan ordinary education. was at work in one United States, 1 had al-

ways a natural faste for working in placed the key in my pocket. metals, and was now in a position to gratify my ambition to become an exwas selected from the force of thirty hands to expend all my time and tal- the contents of that safe. eat in one particular branch of the work, namely, the looks and doors. This was many years ago and the modern improvements had not been dream- for two penniless thieres. ed of. But several kinds of combination and permutation locks had been doors. No ordinary burglar, however, would have thought of wasting his time and taking the risks with such that the man who locked the alley door a lock; consequently, our shie of safes in the evening must have placed the was large and profitable.

"I was receiving a good salary for many others in life, that I was a favor-Ite of fortune and that it would always

"From the position I occupied it was easy to fall into the companionship of the sons of the wealthy classes, and to drift with them into expensive-if not objectionable-habits. The alluring games of chance soon fascinated me with their golden favors. Intemperate habits in everything, together with loss of sleep, soon unfitted me for a fair day's work and I was discharged. Going from bad to worse I soon found myself the welcome companion of thieves and gamblers, and often not knowing where my next meal was to

"Wandering aimlessly about the city with a favorite companion one day, we were passing the shop of an under-My chum called my attention to a safe, which stood near a desk and fronted the open door of the office, and suggested that it might contain money, of which we were both in great

"That lock and door are both my own make,' said I, as we halted a moment to glance at it, and I can open it in five minutes,'

'You don't say that you can open that safe door in five minutes without knowing the combination of the lock?" said my friend, with astonishment,

"I certainly can," I answered, 'although the game might be too small for the risk. If we could get into the room, it's possible 'twould pay to look tato it, on account of this smallpex epidemic. Notice that the back door is open,' I continued. 'That door opens into an alley. In passing here before when that door was closed, I've noticed a heavy lock on it and there's on fron ber across it on the inside."

"'Let's wander around to the alley and look over the situation, said my companion, and maybe we can get in

The alley seemed described. Coffins



I WENT TO WORK. and their rough cases and rich burial caskets, finished and unfinished, stood at an incline against the wall, and on low tables the entire length of the

room were long lines of those finished for immediate use, silently waiting their occupants.

"As my eye took in the situation, I conceived a bright idea. Taking the arm of my pard, I hurried him away and, when by ourselves, told him my plan and the case with which that safe might be examined.

"I shall put on my rubber shoes, said I, 'and sneak in that back doo some time before it is closed for the night. Then I'll crawl under one of those low wide tables, where nobody'll notice me. If I'm discovered, I'll play the dead-drunk dodge. At precisely midnight, I'll enter the front office and open the safe. At that hour exactly shall expect you to be on the watch in the alley or hallway on the other side of the street. You shall give me a certain signal that you are there, and we'll agree on another should any person pass the building when I'll get out o' sight. Another whistle shall signify that the coast is clear. We may get only a little jag, and then again we may get a good big pull,'

"I had quietly crawled under the table. Soon afterward, the rear door of the building was closed, barred and tacked for the night. Customers and others were coming and going, and to contemplate the situation a moment coffins were selected and removed within a few feet of me until after 11 o'clock. I began to think I was to be a prisoner for the night.

Just as I could hear talk of closing up the establishment, an elderly man face." Indianapolis Journal. hastily entered and in low tones con verted with one I imagined to be the Proprietor. I caught a few words. It ans impossible for me to get here ear-Her.' he was saying, 'but here's the money I collected this afternoon; and, from my hiding place, I tooked toward the desk and saw a roll of bank notes pass to the hand of the funeral director, who quietly deposited it in the safe. The knub clicked as it fastened the bars in place and then all parties passed out of the outlding, leaving the one gas jet full blaze in the office.

The instant all was quiet on the street, I crawled out from under my coffin table. Quickly turning off gas, I waited for the low whistie of my pal, hearing which, I went to work.

"With my dark lantern in one aand, The brooch continu-inside of my five minutes I had all the tar article of jewelry,

valuable contents of that safe in my pocket, had relocked it and was c tiously unbarring the rear door. That done, and the key withdrawn, I dodged back into the office. Intened an instant and heard the signal from my pal that burglar, "and was the street was deserted, Then I quickly given a more than relighted the gus jet, glided through rdinary education. the rear room and stepped into the alley. I was careful to close the door after me, and plainly heard the iron the principal bar full into its place in the bracket as safe manufactories I did so I had placed it in such a position that I knew it would when the door closed. Then I locked it and

Bretything was absolutely as when the proprietor left the building, save of time. pert in the business. At the age of 24 | the fact that the key to the rear door was missing-also the small matter of

That small roll of bank notes contained \$350, and I found \$45 more in another drawer a fair night's work

"But, ye gods and little fishes! what an inextricable rumpus it kicked up patented and one of the best of these in that firm. There were three partwas placing upon our hardened steel ners, and, as everything was found in such good condition the following morning, with the single exception key in his packet and should account for its loss, it was supposed and talkmy special work and imagined, like ed of openly-that, for some unknown reason, the firm had robbed itself, as no outside party could have entered, worked at the safe with the gas burning-the police on duty testified that it was burning constantly that nightand left the building with the safe locked on the same combination and with every door locked or barred. Detectives employed laughed at the idea of any outside parties' being implicated and winked significantly at each

> "The business has since changed hands and the newcomers are more careful with the premises.

"I never made such an easy haul be-fore, nor have I since," concluded Mr. Burglar, laughing heartily.

EXPLANATION OF FREAKS. The Scientific Beasons for Our Dinis Museum Curiosities.

Three weeks ago the Journal published a very interesting illustrated article on the medical diseases which produce the strange freaks of nature seen in the dime museums. By error the material in the article was credited to Dr. J. C. McGuire, an eminent physisian of Washington. Some of the facts were obtained from a pamphlet, Frenks, as pertaining to Diseases of the Skin," written by Dr. McGuire and read originally before the Medical Soclery of the District of Columbia las-February. The illustrations and many of the deductions and statements were not, however, from Dr. McGuire, and for this reason he writes to have the Journal state that the article published

A Quarter Acre Lot in Chicago.

was not his. New York Journal.

The history of a quarter acre lot in Chicago reads like a romance. In 1839, when the population of the city numbered fifty souls, this quarter nere of raw prairie was worth \$20. At \$1.50 per day a man could have carned in 31-2 days enough to buy it outright. To-day it is worth \$1,250,000. As the report of the Illinois Bureau of Statistics puts it: Six hundred average Illinois farms would not now exchange for that quarter acre of rare prairie land, and nearly 3,000 years of the labor of one man would be required to buy it. If 500 years before the Christian

era some man had obtained employment at the equivalent of one dollar and fifty cents a day, had, like some andering Jew, been preserved through all the vicissitudes of the centuries, had been miraculously sustained with out expense for any of the necessarie or luxuries of life, had done his work regularly from that day to this 300 days in the year without losing a day, and had hoarded all his wages, his sayings would not yet be enough to buy this quarter acre of prairie land at the mouth of the Chicago River.

Comparative Mortality of the World. An eminent Italian statistician has een making inquiries into the comparative mortality of the countries of the world, and he has arrived at some interesting conclusions. The death rate per 1,000 inhabitants in 1892-94 was us follows: Australia, 12.2; Sweden, 17.; England, 18.3; Scotland, 18.4; Ireland, 18.5; Holland, 19.6; Switzerland, 20.1; Belgium, 20.2; France, 22.3; Germany 23.7; Italy, 25.7; Austria, 27.9; Hungary, 33.3. All thes countries except France and Ireland have reduced their death rate during the last twenty years. In Ireland it has increased, and in France it has remained stationary. In France, too, the death rate of persons in the prime of life is higher than in most other countries, and shows no tendency to decrease. In England the mortality is feeble in childhood and youth, relatively strong in the prime of life and old age, but is gradually diminishing.

From Paddy's Standpoint. An Irishman whose chief occupation in life has been rock blasting obtained a position on a farm, and was one day seated outside vigorously churning butter with an old fashioned churn. Two former companions passing by caught sight of him, and, after stopping

one of them suddenly exclaimed: Pon me conshinse, Terrence, but there's McManus, and he's gone erazy, sure enough! He's sittin' dhere wid a wooden dhrill, preparin' to put a blasht

She-"I don't see how you ever came to proposee to me in the first place, if I am so utterly distasteful to you. I gave you no encouragement." "Oh, yes, you did. You turned the gas down so low that I could not see your -Indianapolic Journal

The Band of a Queen.

A delicate piece of sculpture is a model of Queen Victoria's hand, which is still a very handsome one, and is said to have signed more important state papers and been kissed by more important men than the hand of any other queen that ever lived.

The brooch continues to be a popu-

TO CROSS THE OCEAN IN JUST TWENTY-EIGHT HOURS.

vented which disposes of the question of ower and speed by a novel method. Hitherto experiments in this line have been met by the difficulty of placing powerful engines in a small compass, where there is little air, and room, and where the disposition of the smoke has created serious obstacles to complete submersion for any considerable length

Now, however, not only has a submarine boat been invented which will. as its inventor claims, propel itself through the water with less waste of power than any boat hitherto designed, but which is alleged to be able to no complish the voyage from Europe to America in the incredibly short time of twenty-eight hours.

That is the rate of speed which Mr Apostoloff, a Russian electrical engincer residing in London, claims to have been developed by the novel submarine boat built by him after long study and at much expense. The craft which he has built differs from all others of its kind in the process by which it is shaved through the water.

Hitherto all experimenters with submarine boats have adopted the screw principle, and the craft which they have designed were, in respect of locomotion, no different from the ordinary tug to be seen on the North River. All uniformly adopted the stern screw, which has not been improved in any Important particular since it was designed by Ericsson.

Placed on a submarine boat, however, the stern screw developed weakpesses which were not manifest when it was applied to the ordinary craft that float on the surface. In a submarine boat the entire surface of the structure offers friction and resistance to the water, whereas in a floating boat only the submerged parts offer such re-

A submarine boat of 100 tons displacement offers thus more than three times the frictional surface of a boat of similar capacity floating in the ordinary manner. At the same time when the stern screw is applied, there is no corresponding Increase of power. Mr. Apostoloff has met this difficulty

by entirely dispensing with the stern screw. He has made his bout the screw

A submarine bost has at last been in- | from dynamos connected with his engine, the bottom of the ocean might be illuminated not only at night but in places too deep for the daylight to penetrate. The aubmarine explorer might step from this boat to the bottom of the ocean, carrying in an alumi num case strapped to his shoulder a supply of compressed air sufficient to last him several hours.

> This aluminum case might, through a small tube, supply power to an air gun specially designed for submarine use. Thus a new form of hunting might be provided.

The submarine explorer, his feet weighted down with lead, his head encased in a diver's helmet properly supplied with valves to permit of the escape of the vitlated air, might roan for hours on the bottom of the ocean, noiselessly approaching the strange an imals supposed to inhabit the greatest depths and dispatching them by means of this newly designed weapon.

Mr. Apostoloff says that the after part of his boat can be supplied with a great pane of thick plate glass, capable of resisting high water compression. When the boat has descended to a great depth and it is desired to see what the passing submurine land scape may show, the covering may be slid back from this pane of glass, and the explorers may look out upon the novel sights presented by these unexplored regions.

Comfortably seated in easy armtouch a button which will throw a flood of electric light through the thick pane of glass, Illuminating the oceau's bed at its greatest depths. Thus for hours they may, says he, recline at case, as if they were in a Pullman car, and look out upon strange, new spectacles that present themselves to their view in rapid succession.

Here a wreck, there a great leviathan, then, perhaps, the Atlantic cabic, again some huge crustacean, may be presented to the gaze of the submarine voyagers using his boat, and he even claims that priceless pearls may thus be found and that untold treasure is within the easy reach of the daring navigators.

of this kind will, says Mr. Apostoloff. Thus they seldom cat bread, and never He has adopted the principle of the cost \$100,000. Only a very rich man lap up greasy water unless actually

NEW USE FOR GLOVES.

Make Sentimental Tobacco Pouches for the Lover.

The wrists of the long evening gloves of the knowing are no longer thrust into the ragbag when the fingers have become incapacitated for further service. The most dainty and unique tobacco pouches are evolved out of these wrists, and the sentiment which has always attached to milady's glove leads an added and piquant charm to such a gift. Indeed the fad for these tobacco pouches bids fair to outdo all previous convenirs, and the young man fortunate enough to receive one cherishes it with the most tender pride. They are, however, delightfully simple and easy of construction. They may be embroidered, painted in water colors of left severely plain, according to the degree of affection with which she regards the proposed recipient of her andiwork. One of the prettiest is of white kid plentifully besprinkled with violets, the gloves having graced an especial occasion where the donor wore violets, the gift of the present owner of the pouch. So much of sentiment, however, is not at all a necessary accompaniment of the souvenir. The top of the bag has narrow slits cut in it, and through these slits ribbon is run around twice, by which the pouch is drawn together like an old-fashioned bag or purae.

HATD ON CATS.

A French Government .commissioner Consures the Conduct of Official Cats.

The French Government has just had occasion to appoint a commission to inquire into the grievances of the cats in its employ. Their report is an amuschairs, the navigators of his raft can ing exhibition of official stupidity, and will rouse a righteous indignation in the bosom of all friends of the useful mouser. It appears that eats are kept in some of the Preuch military mage zines to keep down the surplus population of rais and mice. Their food is regulated by ministerial decree according to circumstances, and at present there is a regulation in force authorizing an expenditure of 2% centimes per cat per diem. But this does not seem enough, as the unfortunate Governmental cats have grown extremely thin, so at last the Ministry appointed specialists to inquire late the matter, These have gravely reported that "the cats of the army are very slow to acustom themselves to the diet pre-To build and thoroughly equip a boat scribed by the Government circular.

PLAYING THE PIANO.

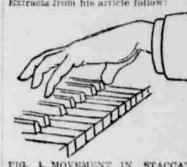
MR. H. A. KELSO ADVANCES VALUABLE NEW THEORY.

study of Anatomy. Physiology and Knowledge of Acoustics and Psychol-

of the Planeforte. (Chicago Letter.) T A. KELSO, of Handel Hall, Chicago. presents a new the-I, ory of piano playbased upon

acoustics and psychology, and in an

exhaustive article which he has published on the subject undertakes to show how plane playing may be reduced to a scientific basis. He advises the study of anatomy, that the teacher may learn to develop a good "plano hand," of physiology that we may learn the fundamental causes which operate in velocity playing. We learn, he says, to avoid and successfully treat weeping sinews and musician's camp. By the understanding and application of the laws governing muscle innervation we learn to control and husband the potent force termed nervous energy. Misdirected nerve energy makes sickly piano players and unhealthy mustc is the result. Extracta from his arricle follow:



NT IN STACCATO OCTAVE Better modes of developing the power of memorizing and of preserving untouched the pupil's individuality are the result of psychical study. That we should study acoustics "goes without saying," as we cannot know too much of sound. Pedat management, onal coloring and the science of harmony are all better understood through a knowledge of the properties of acousties. A knowledge of the anatomy of the hand, wrist, fore and upper arm gives the student greater faellity in individual museular control. In consequence of the control thus gained, the whole arm becomes more expressive. A crisply-leggiero effect can best be produced by energizing the muscles of the upper arm and those of divisions of the arm gives clear mice the fingers, while relaxing the wrist muscles. This is a very important point, and is simply the application of the mechanical principle of the resistance being equal to the force of the

A development of the pronator mus cles in the forearm renders possible a good position of the hand for playing octaves, arpeggios, scales, chords and wills with the fourth and fifth fingers. Rolling octave playing is dependent upon a separated control of the supinator and pronator muscles from those of the fingers. Speed requires the shortening of the latent period of the muscle, and this can be accomplished only by taking up the slack of the tendons. The principal muscle concerned in producing a crisply stac cate effect with finger action is the extensor, as upon this muscle depends the brevity of tone. By elevating the wrist, curving the second finger and depressing it at the knuckle-joint, the finger is in the best possible position for producing the effect.

The physiology of velocity playing is a subject of great interest to the practical plano teacher. In some persons rapidity of movement is natural, the muscular tissue is very irritable and exescises of speed do not demand great effort. In others the muscles, although energetic, obey the orders of the will with considerable slowness. A great expenditure of nervous energy is neces sary to obtain a rapid movement. Iflustrations of these differences may be noticed in the gymnasium, in fencing, boxing, rowing, walking and in piano playing. Pfluger is authority for the statement that when a nerve is stimulated by action of the will or otherwise, the stimulus received by the nerve increases in intensity as it reaches the muscle, The three attributes of tone are force.

pitch and quality. Force is dependent upon the amplitude of the vibrations, Pitch is dependent upon the vibrational number the greater the number the higher the pitch. From these facts we deduct principles of study which are tions for the mothers of baby girls, practicable to an intelligent student of plano playing. The overtones of tones sounded in the upper registers are of such great vibrational number that the ear falls to establish a definite pitch

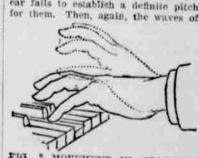


FIG. 2 MOVEMENT IN STACCATO

such tones are so ish almost immediately after sounding; a stiff froth and to them add one is therefore the pedal, which permits the tone to be re-enforced, may be used mix carefully into this stirring con more freely in the upper register than stantly, the sifted flour, and add me in the middle or lower. One tone sus-tained by the node, the control of tained by the node, the control of tained by the node, the control of tained and taine tained by the pedal in the middle is this batter into an ungreased partial equal in intensity to about four in the bake in a slow oven for 45 minute upper register. It is possible by a doll- When baked, turn the pan apside down cate manipulation of the st cate manipulation of the pedal to oblit-erate the discordant benefit on something that will admit of the si erate the discordant harmonies in the upper, without losing an organ point in until the cake falls from the tis. Is the lower regimes, which are point in until the cake falls from the tis. the lower register, which sometimes of with white teing. Be careful in mat-necessity must be sometimed by the ing this cake to have all the lagren-

A point which is of equal importance with the manner of striking is that of the manner of leaving the keys, for upon this hinges the entire system of legate octave playing. Wide skips, such as a base note and its chord, and bread intervals either in the accompaniment or melody, may be made to sound legato without the use of the pedal, by releasing the finger from the key slowly, thus damping the tone gradually.

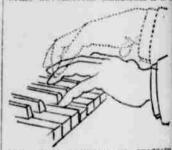
Many beautiful effects may be pro by this use of the pedal. All movements of the body are an actural, habitual or hereditary. In tain states of consciousness ve l into play certain muscles just as rally as water seeks its lowest level. is for this reason that a pupil is so times taught to play a passage ; widely differing movements of hand and arm by different teas ogy Necessary for a Thorough Mastery Thus it not infrequently happens it an instructor scatters broadcast the land, through his pupils, pe mannerisms which he inherited his ancestors. It may readily be that this is radically wrong, and to such would not be the case were teaching based on philosophie principles of anatomy, physiology, In playing the plane habits will as

essarily be formed, and more based on the natural laws of expressi of the body are more castly are and when acquired enable us to press musical thoughts more de and more foreibly than habits from at haphazard. Technic, as applied plane playing, is the power to size in musical thoughts. This involve is only the ability to play the prop notes with correct fingers, but regain such control of the muscles and aera that all gradations of total colors may be expressed. Plano playing be been compared to an electric current the musical thought emanates from brain; passes through the serve whi-move the muscles to be used the fine strikes the key, the hammer striks wire, which in its turn produces a to the ear conveys the tone back to n brain, thus completing the dress Weak or sluggish muscles, thereby not readily yielding themselves to nervous stimulus flowing from the brain, will break the circuit, and a musical phrase will full short of g musical conception.

In plane playing the purely ment intellectual phrase finds its express-in the circumscribed movements of p fingers and hand, using the knuckler wrist as the center of motion, Passages from Bach's "Fugues and Intestions" admirably illustrate this assent. An emotional phrase demandement. An emotional phrase demandement of freedom of movement, which is firmness of the elbow-the emotion center-and length of the foreign res ily supply. Climaxes and passions outbursts of musical feeling deman the added strength and wider swin through space of the entire arm fee the vital center of the shoulder. It is not always necessary that as

broad gestures from the shoulder may used in oratory should be used in play playing, as the energy can be broat from the shoulder, the vital center, so from the mental or emotional or ters or from various combinations the vital, mental or emotional emigration without "tearing passion to tatien This knowledge of the psychologic act reasons for the use of the upp forcarm, wrist and fingers in plan playing, a subject which has bereisten been misty, and formulates thorough the principles of all varieties of wall

I consider the wrist the distribu center of the energy of the upper as forearm. It is impossible for the arry ous stimulus from the brain to be prorly conducted to the finger tips wie the many tendons that pass three the wrist are tense. Almost every paid beginning the study of the plane in



MOVEMENT IN STACCATO OCTAVE PLAYING.

peculiar to himself of using the agent of expression. Before eradicating the had habits and building up those which are correct, a certain condition of passivity or relaxation must be achieved just as the potters' clay must be redered soft and plastic before it can b modeled into the desired forms, I sat for this purpose the Delsartean eserclses known as relaxing or devitalish of inestimable value to the beginn and advanced student alike.

We can utter so many words will one breath, and when that is exhausts we must draw upon the reservoir-th air for another supply. We can play a rapid succession of notes with a given supply of nerve energy, an when that is exhausted we must draw upon the reservoir-the brain-fer another supply. This necessity of all physical nature is the basis of rhyths, and if the regularly recurring inclintion to build up the waste is unheed health and strength will be impaired Do not wait until a sensation of wearness is felt before renewing the energy as we should no more play with a hausted strength than speak with @ hausted breath.

While conscious technic kills expres sion, the very core of the true systof technical expression is embodied in Hamlet's advice to the players: "Si the action to the word," which fred adapted, may be made to read: "Sal the technical interpretation to the me sical thought.

Angels' Food.

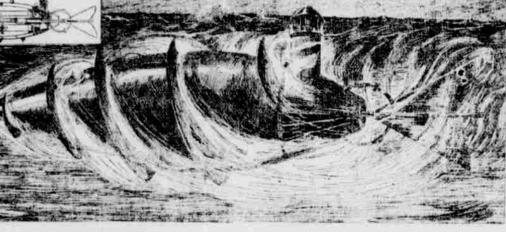
The secret in making angels' fool lies in the baking of it. Sift one on of flour and one teaspoonful of cress of tartar several times through a fise octave Playing. of tartar several time ers be are so short that they vanand a half of sifted granulated sugar passing under it, and allow it to stand ents as light as possible.

> "Popper," the little boy asked, "what kind of a horse is that they call a

"A balky horse, my sen him that because he is a stop-Cincinnati Enquirer.

Whenever we do wrong something

good in un dies.



THE SUBMARINE SCREW SHIP AS IT WOULD APPEAR IN MOTION,

inventor that the possibilities of fame and pleasure afforded by this means

far outstrip any to be found in other

lines of expenditure. The young mil-

lionaire seeking novel adventure and

fame, says Mr. Apostoloff, could find no

better means of achieving his ends

than by the construction of such a

company of scientific men and con-

genial friends for a summer submarine

cruise. The scientific men could find

strange new forms of life, and perhaps

discover the missing link so eagerly

sought for by Darwin during the voy

The trip they could subsequently

write about, conferring lasting fam-

upon their patron. The latter might

arouse himself with his friends by tak

ing short submarine hunting trips, find

The amazing speed which he says his

oge of the Beagle,

He might, he says, invite

craft.

secure.

boring worm. The boat which he has could afford a pleasure craft of this driven thereto by the pangs of hunger, designed worms its way through the kind. water as wuly as the ship's worm But it has been pointed out by the works from end to end of a plank by turning its body into a boring

There is no stern screw in the sub marine boat which Mr. Apostoloif has designed. In its place there only appears a huge rudder, capable of raising or lowering the boat in the water, and of deflecting it from side to side, as the steersman may wish.

About two-thirds of the outside surface of the boat revolves ground a shaft which runs from end to end of the craft. To this outside surface a rew flange is fusteped.

Thus, from the bow to a point con siderably aft of midships, the exposed surface of the boat acts as a huge pro pelling serew. The entire boat works forward or backward, with earthy and waste of power, as truly as if it were working in a groove specially out to

At the point where the revolving suring ever new forms of life to study and face of the boat terminates the fixed portions of its body commences. The revolving parts of the boat constitute more than one-half of its exposed sur-

But it is only the outside shell that revolves. Inside the shell is the rent body structure of the boat, and that remains fixed, han, ing on its shaft in a

ermanent position. The machinery which turns the forward part of the boat is stationed aft but the whole inside of the structure i. open to the submarine navigators, who may walk from end to end of their strange craft without discomfort. The principles of compressed air, of water endensation, of smoke combustion and of economy of fuel are adopted in this strange craft much as they have been by other experimenters in the same line

It is claimed by the inventor that where the ordinary submarine box using a stern screw would make a journey of fifty miles beneath the ocean in thing that few of them have succeeded In doing), his boat could accomplish the journey from Europe to America in the same time. Mr. Apostoloff doc not claim that his bout one stay under water much longer than other submarine boats, but he claims that it can outstrip any craft of the kind yet designed, and that the time will come in the near future when it will be adopted as a means of warfare by every civil-

ized nation on earth. The possibilities which this invention opens up are interesting and romantic. It is claimed by the inventor that so well has he economized force, wreeks of treamtre ships lying at the greatest depths are within easy reach of his eraft.

But a few migutes, he says, would be required to descend from the surface and steam to the bottom of the ocean in its deepest parts. There wrecks might be explored, strange fish captured and new forms of submarine life fiscovered.

boat has developed will, says the in ventor, place the shore at all times within easy reach of the voyagers. From the middle of the Atlantic a run of fourteen hours under water would at any time place them within a poreither in Europe or America, and thus the plunging boat, as its inventor calls it, could at any time be almost in touch

with the outside world. Experiment, says Mr. Apostoloff, has convinced him that his boat can navigate the surface of the seas almost an quickly as when completely submerged. But he says she has been specially de signed for travel beneath the surface where his novel propeller will find complete grasp upon the surrounding element.

Antiquity of Burnt-Wood Decoration

It would be impossible to state posilively when this art was first practiced. Burnt panels have been found in various parts of Europe, set into ancient furniture, chimney pieces and walnscoting. In the museums Europe there are marriage chests, coffers and panels dating from the fifteenth century or thereabouts, upon which a species of low-relief woodwork, not unlike the so-called "fretsaw" work of to-day, has been applied or chiseled out, the flat surface being richly ornamented with fine traceries unmistakably burnt with heated points. me years ago a New York artist, while wandering through the seashors villages of Wales, found in a pensant's but a tree panel of burnt wood work of the Italian renalsance (about the fifteenth century). The fisherman had drifted from some wreck. In the sacristy of the little octagonal church of ancient chests which were quaintly decorated with hot Irons some 400 years By means of electric light furnished ago .- Century.

so that they are dying off or else abandoning the military magazines."

THE PHILOSOPHIC DOG. He Is Entertained Without Charge in the Best Restnurants of Paris.

"Chocolat," is a Parisian canine curisity who has been attracting much public attention of late. He is nobody's dog, but has managed to play his cards so well that he can lunch at a fashionable restaurant near the Madeleln and dine in an equally select eating stablishment in the Bois de Boulogne, Recently somebody has given him a brass collar, inscribed with the words, "Chocolat, the philosophic dog, who has no master." The animal managed to obtain free meals in the restaurants by killing rats. He is also to be seen occusionally at the cafe concerts in the Champs Elysees, but nobody knows where he sleeps. He is sometimes arrested as a vagrant, but his collar soon obtains for him a speedy release from mprisonment.

Here Is a Name for a Boby Girl. The following list of female charac-

ers in Shakespeare's works, arranged alphabetically, offers valuable suggessays the New York World; Adriana, Aemilia, Alice, Anne, Andromache, Beatrice, Blanca, Blanch(e?), Bons, Blanca, Calphurnia, Cassandra, Celia, Ceres, Charmian, Cleopatra, Constance, Cordelia, Cressida, Desdemona, Diana, Dionyeza, Dorcas, Eleanor, Elinor, Elizabeth, Emilia, Francisca, Gertrude, Goneril, Helen, Helena, Hermia, Hermione, Hero, Hippolyta, Imogen Iras, Iris, Isabel, Isabelia, Jacquenetta, Jessica, Joan, Juliet, June, Kate Katherina, Katherine, Lavinia, Lucetta, Lucinia, Lychorida, Margaret, Margery, Maria, Mariana, Marina, Miranda, Mopsa, Nerissa, Octavia, Olivia Ohelia, Patience, Paulina, Perdita, Phebe, Phrynia, Portia, Regna, Rosalind, Rosaline, Silvia, Tamora, Thaisa, Timandra, Titania, Ursula. Venus, Viola, Violenta, Virgilia and Volumnia.

A Story of Prof. Herkomer

Here is a story of Prof. Herkomer the English royal academician, from the Home Messenger. The artist has an old father who lives with him in his splendid home at Bushey. In his early life he used to model in clay. He has taken to it again; but his fear is that seen his hands will lose their skill, and his works will show the marks of imperfection. It is his one sorrow. At night he goes to his early rest, and when he has gone Herkomer, the talentfound it on the beach, where it had ed son, goes into the studio, takes up his father's feeble attempts and makes the work as beautiful as art can make Sant' Ercolano at Perugia are some it. When the old man comes down in the morning he takes the work and looks at it and rubs his hands and says "Ha, I can do as well as ever I did."